

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 9

2. AMENDMENT/MODIFICATION NO.

0002

3. EFFECTIVE DATE

12 AUG 03

4. REQUISITION/PURCHASE REQ. NO.

10-0116-03

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

N00173

7. ADMINISTERED BY (If other than Item 6)

CODE

CONTRACTING OFFICER

NAVAL RESEARCH LABORATORY

4555 OVERLOOK AVENUE SW

WASHINGTON, DC 20375-5326

ATTN: CODE 3220.MS

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

(X)

9A. AMENDMENT OF SOLICITATION NO.

X

N00173-03-R-MS08

9B. DATED (SEE ITEM 11)

11 JUL 03

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED (SEE ITEM 11)

CODE

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE PAGE TWO.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

The purpose of this amendment is to revise Request For Proposal (RFP) N00173-03-R-MS08 to include the delivery of demountable clean rooms 7 and 8 that were previously solicited under RFP N00173-03-R-DL08; revise Attachment 1, Statement of Work; and extend the closing date for receipt of offers.

Section B is revised in its entirety to include the delivery of two demountable clean rooms:

B-1 SUPPLIES OR SERVICES AND PRICES/COSTS

ITEM NUMBER	SUPPLIES OR SERVICES	QTY	UNIT	UNIT PRICE	AMOUNT
CLEAN ROOM MODULES 9 and 10					
0001	The contractor shall design, fabricate, and install two (2) Class 100 Clean room modules in accordance with Section C-1.	2	EA	\$	\$
DEMOUNTABLE CLEAN ROOMS 7 and 8					
0002	Fabricate and Install Demountable Clean Rooms in accordance with Section C-2.	2	EA	\$	\$
0003	Clean room air handlers in accordance with Section C-2.	2	EA	\$	\$
0004	Clean room plenums, return ductwork, walls, floor, and ceiling in accordance with Section C-2.	1	LO	\$	\$
0005	OMSI Manuals and as-builts in accordance with Section C-2.	1	LO	\$	\$
0006	Training in accordance with Attachment 2, Statement of Work, Paragraph 7.1.	1	LO	\$	\$
0007	Final acceptance of completed demountable clean room systems.	1	LO	\$	\$
0008	Data in accordance with Exhibit G (DD 1423)	* NSP	* NSP		*NSP

TOTAL FIRM FIXED PRICE: \$

*Not Separately Priced

SECTION C, DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK is revised to include the statement of work for delivery of two demountable clean rooms:

C-1 Line Item 0001 under this contract shall comply with Attachment (1), Statement of Work, Design, Fabricate and Install Clean Room Modules 9 and 10, Building 250, with Exhibit G, DD Form 1423, Contracts Data Requirements List, which is incorporated by reference into Section C.

C-2 Line Items 0002 through 0007 furnished under this contract shall comply with Attachment (2), Statement of Work, Fabricate and Install Demountable Clean Rooms 7 and 8 Building 250, with Exhibit A, Drawings, Exhibit B Specifications, Exhibit C, Hood Zone 7 DUV Spinner; Exhibit D, Hood Zone 7 DUV Acid Dev; Exhibit E, Hood Zone 8 Develop Stat; Exhibit F, Hood Zone 8 Solvent Stat and Exhibit G, DD Form 1423, Contracts Data Requirements List. Exhibits A through F are incorporated by reference and are available at <http://heron.nrl.navy.mil/contracts/RFP/03ms08.htm> for review.

C-3 REQUIREMENTS FOR ON-SITE CONTRACTORS

For those portions of the work under this contract performed at any NRL site, the contractor shall comply with the Requirements for On-Site Contractors dated 08 October 2002, which are hereby incorporated by reference. The full text is available at <http://heron.nrl.navy.mil/contracts/home.htm>.

FAR 52.211-8 TIME OF DELIVERY (JUN 1997) (a) is revised as follows:

- (a) The Government requires delivery to be made according to the following schedule:

REQUIRED DELIVERY SCHEDULE		
Item No.	Quantity	Within Days After Date Of Contract
ALL	ALL	240

The Government will evaluate equally, as regards time of delivery, offers that propose delivery of each quantity within the applicable delivery period specified above. Offers that propose delivery that will not clearly fall within the applicable required delivery period specified above, will be considered nonresponsive and rejected. The Government reserves the right to award under either the required delivery schedule or the proposed delivery schedule, when an offeror offers an earlier delivery schedule than required above. If the offeror proposes no other delivery schedule, the required delivery schedule above will apply.

PROPOSED DELIVERY SCHEDULE		
Item No.	Quantity	Within Days After Date Of Contract

SECTION J -LIST OF ATTACHMENTS is revised as follows:

- J-1 Attachment (1) - Statement of Work, Design, Fabricate and Install Clean Room Modules 9 and 10, Building 250 – 38 Pages
- J-2 Attachment (2) - Statement of Work, Fabricate and Install Demountable Clean Rooms 7 and 8, Building 250 - 6 Pages
- J-3 EXHIBIT A – Drawings *.
- J-4 EXHIBIT B – Specifications *.
- J-5 EXHIBIT C – Hood Zone 7 DUV Spinner *.
- J-6 EXHIBIT D – Hood Zone 7 DUV Acid Dev *.
- J-7 EXHIBIT E – Hood Zone 8 Develop Stat *.
- J-8 EXHIBIT F – Hood Zone 8 Solvent Stat *
- J-9 EXHIBIT G- DD Form 1423, Contract Data Requirements – 7 Pages
- J-10 Attachment (3) - Accounting and Appropriation Data. 1 page. **

* Exhibits A through F are located at <http://heron.nrl.navy.mil/contracts/RFP/03ms08.htm>

* * *To be included at time of award*

SECTION L -11 VOLUME 1 – TECHNICAL/MANAGEMENT PROPOSAL is deleted in its entirety and replaced with the following to incorporate information required for evaluation of Clean Rooms 7 and 8.

SECTION L-11 VOLUME 1 – TECHNICAL/MANAGEMENT PROPOSAL

REQUIRED COPIES: 1 ORIGINAL AND 4 COPIES.

(1) The following information is required for evaluation of your technical/management proposal:

Technical Specification Compliance and Competence

A. The proposal provided must clearly demonstrate the offeror's ability to meet the specifications for Clean Rooms 7 and 8 in Building 250 as stated in the SOW. It must clearly demonstrate the offeror's understanding of the technical requirements necessary to fabricate and install a Class 100 Clean Room as well as the offeror's technical expertise in this area. Description of all aspects of the fabrication and installation of the clean rooms should be provided – with special emphasis on the installation of the new facility next to operating clean rooms and within the volume designated for this facility. The offeror should address how material will be delivered to the installation area of the clean rooms and to the mechanical space. The offeror must demonstrate that the proposed capability meets or exceeds performance requirements.

B. The proposal must clearly demonstrate the offeror's ability to meet the requirements for Clean Rooms 9 and 10, Building 250, as described in Attachment 1, Statement of Work. It must clearly demonstrate the offeror's understanding of the technical requirement necessary to design, fabricate, and install a Class 100 Clean Room as well as the offeror's technical expertise in this area. The offeror should provide as much detail about the proposed installation as possible including, but not limited to, schematic building design drawings including floor plan and section illustrating the layout of the clean room and HVAC system including routing of return air duct and how material will be delivered to the installation area of the clean rooms and to the mechanical space. The offeror must provide a Basis of Design narrative, which describes how the Offeror intends to meet the requirements in the RFP for successful execution of the subject project.

Critical Component Review

A. The proposal provided must clearly demonstrate the offeror's ability to meet the specification for Clean Rooms 7 and 8 in Building 250 as stated in the SOW. It must clearly demonstrate the offeror's understanding of the technical requirements necessary to provide a Class 100 Clean Room as well as the offeror's technical expertise in this area. The offeror should provide detail data sheets describing these components: the fabrication and performance of the clean room wall panels, fabrication and performance of the air handling units, fabrication of the access floor system, and any other information that the offeror believes will help the government evaluate the offeror's understanding of the project.

B. The proposal provided must clearly demonstrate the offeror's ability to meet the specification for Clean Rooms 9 and 10 in Building 250 as stated in the Statement of Work. It must clearly demonstrate the offeror's understanding of the technical requirements necessary to provide a Class 100 Clean Room as well as the offeror's technical expertise in this area. The offeror must provide details of meeting the temperature control requirement while staying within the acoustic requirement, but all aspects of the criteria must be addressed including installation of the new clean rooms next to the operating clean rooms and within the volume designated for the facility, acoustical/vibration isolation related to mechanical systems, familiarity with conditioned power requirements, and provisions and an understanding of low frequency electromagnetic interference (EMI) interference issues. The offeror should provide detail data sheets describing components: the design, the installation and performance of the clean room wall panels, the air handling units, the access floor system, and other information that the offeror believes will help the government evaluate the offeror's understanding of the project.

Past Performance Information

- (a) Offerors shall submit the following information as part of their proposal. (Offerors are encouraged to submit the information prior to the other parts of the proposal to assist the government in reducing the length of the evaluation period.) List the last 6 contracts or subcontracts completed by the offeror or predecessor companies during the past 4 years for services similar in nature to the requirement. Include in the 6 any current contracts or subcontracts for similar services that were awarded at least one year prior to the date of the solicitation. Offerors with no similar previous or current contracts should provide the requested information for proposed subcontractors that will perform major or critical aspects of the requirement or for the project manager or key personnel responsible for major or critical aspect of the requirements.
1. Name of the contracting organization
 2. Contract number
 3. Contract type
 4. Total contract value
 5. Description of the contract work
 6. Contracting officer and telephone number
 7. Contracting officer's representative, program manager, or similar official and telephone number
- (b) Offerors shall contact the contracting organizations identified pursuant to paragraph (a) as soon as possible and request them to send past performance information on the identified contracts to the address in Block 7 of the face page of the solicitation. The past performance report which is available electronic in full text at <http://heron.nrl.navy.mil/contracts/home.htm> is to be provided to the contracting organization for this purpose. If the contracting organization has already collected past performance information on the contract pursuant to FAR Subpart 42.15, the format used to collect the information may be used instead of the past performance report.

- (c) Offerors may include in their proposal specific information relating to problems encountered in performing identified contracts and any corrective actions by the offeror. Offeror should not provide general information on their performance on the identified contracts, as this will be obtained from the contracting organization.

Corporate Experience

A. Proposals must provide a narrative description of the company experience on projects with tasks similar to those required in the Statement of Work. The experience to be addressed includes (1) clean room fabrication and installation, (2) complete testing and performance assessment of clean rooms and (3) integration of clean rooms into existing facilities.

B. The proposal must provide a narrative description of the company experience on projects with tasks similar to those required in the Statement of Work. The experience to be addressed includes (1) clean room design, fabrication, and installation; (2) complete testing and performance assessment of clean rooms; and (3) integration of clean rooms into existing facilities. The offeror shall indicate past experience on related contracts of both the offeror and the subcontractors.

SECTION M-2-1 TECHNICAL MANAGEMENT is deleted in its entirety and replaced with the following to include evaluation factors for Clean Rooms 7 and 8.

M-2-1. TECHNICAL/MANAGEMENT

Technical Specification Compliance and Competence

A. The proposal will be evaluated based upon the offeror's technical capability in meeting the requirement for Clean Rooms 7 and 8, Building 250 described in the Statement of Work (SOW). The proposal, which best meets or exceeds the specifications in the SOW will be rated the highest in this category. The Technical Competence of the offeror will be evaluated on the basis of the knowledge demonstrated in the understanding of the requirements of fabricating and installing the clean rooms in the designated volume within Building 250. Technical information on the proposed fabrication and installation of the facility must show the offeror's ability to meet critical performance specifications.

B. The proposal will be evaluated based upon the offeror's technical capability in meeting the requirement for Clean Rooms 9 and 10, Building 250, as described in the Statement of Work (SOW). The proposal, which best meets or exceeds the specifications in the SOW will be rated the highest in this category. The Technical Competence of the offeror will be evaluated on the basis of the knowledge demonstrated in the understanding of the requirements of designing, fabricating and installing the clean rooms in the designated volume within Building 250. Technical information on the proposed fabrication and installation of the facility must show the offeror's ability to meet critical performance specifications.

Critical Component Review

A. The proposal for clean rooms 7 and 8 will be evaluated based upon the offeror's selection of critical components to be used in fabrication and installation in the facility. Since the fabrication and installation of a clean room includes key components, which impact the performance of the clean room system, this is being evaluated separately from the technical approach. This criterion will examine the use of critical material/components and how their selection will meet the required specifications. These materials will be judged both on their own merit as well as how they will perform in the total system.

B. The proposal for clean rooms 9 and 10 will be evaluated based upon the offeror's selection of critical components to be used in design, fabrication, and installation of the facility. Since the design, fabrication and installation of a clean room includes key components, which impact the performance of the clean room system, this is being evaluated separately from the technical approach. This criterion will examine the use of critical material/components and how their selection will meet the required specifications. These materials will be judged both on their own merit as well as how they will perform in the total system. Included in this evaluation is an assessment of the ability to assemble the components necessary to meet the temperature control criteria, acoustic requirement, and all the other criteria contained herein.

Past Performance Information

A. Past performance will be evaluated on the basis of the quality of the work performed or supplies delivered and timeliness of performance or delivery. The evaluation will be based on the information provided pursuant to Section L and other sources if available. The evaluation will take into account past performance information regarding predecessor companies, subcontractors that will perform major or critical aspects of the requirement. Offeror that have no relevant performance history or for which past performance is not available will not be evaluated favorably or unfavorably on past performance. The government may begin proposal evaluation prior of past performance prior to the receipt of past performance information. If, after the completion of the proposal evaluation except evaluation of past performance, the contracting officer determines that evaluation of past performance will not affect the outcome of the competitive selection, the contracting officer may waive its evaluation in accordance with FAR 15.304(c)(3)(iv).

Corporate Experience

A. The proposal will be evaluated based upon the offeror's corporate expertise in work, which is closely related to the effort required in the Statement of Work. The experience of the offeror and proposed subcontractors will be evaluated for appropriate expertise in the technical fields relevant to the fabrication, assembly/installation and testing of clean rooms.

Attachment (1) Statement of Work, Design, Fabricate and Install Clean Room Modules 9 and 10, Building 250, is revised to include the following in Section D10, 2.2 Construction and Materials For Wall Systems, as follows:

f. Ceilings: Provide a factory fabricated ceiling system consisting of ceiling grid and lighting from a single manufacturer.

The hour and date specified for receipts of offers is extended as follows:

4:00 P.M. E.S.T, August 25, 2003.

**Statement of Work to
Fabricate and Install Demountable Clean Rooms 7 and 8
Building 250**

1. Introduction

This SOW establishes the fabrication, installation, quality assurance, and safety requirements for Clean Rooms 7 and 8 in Building 250 at the Naval Research Laboratory in Washington, DC. Each Clean room is a Class 100 Clean Room with an approximate area of 500 square feet. The installation requirements are detailed in the attached drawings (Exhibit A). The fabrication and installation shall include all material, labor and equipment for the completion of fully functional and certified Clean Rooms in the volume shown. The work includes but is not limited to walls, floors, ceilings, lights, electrical panels, filters, Air Handling Units, ductwork, plumbing, shielding, etc. to meet the requirements of the attached drawings and the SOW. New fabrications and equipment shall match, in design and quality, the existing clean rooms in Building 250 (Specifications provided in Exhibit B) except as modified herein.

2. Background

The facility is being installed to expand the usable clean room space within Building 250. The facility will support ongoing Nanoscience research at the Naval Research Laboratory.

3. Scope

The contractor shall provide the fabrication, assembly, installation, performance testing, documentation, material, labor, and equipment for a complete and functional facility. The facility shall be used for nanoscience research. The facility shall be subjected to varying and movable floor loads and continuous duty cycles of all ancillary equipment.

The Clean Rooms shall include the following as a minimum:

- Raised Access Flooring with grounding straps
- Clean Room Walls (modular, seamless, all-metal with non-gypsum core)
- Ceiling and Grid
- Clean Room Lights
- HEPA Filters
- Ductwork including metal plenum installed under existing ceiling system
- Air Handling Units
- Electrical Panels with Transient Voltage Surge Suppression (TVSS)
- Installation of Government Furnished Fume Hoods
- Plumbing for water, waste, compressed air, nitrogen, and vacuum
- Balance and certification of subsystem and the installation in its entirety

4. Applicable Documentation and Industrial Standards

See Exhibit B for a listing of organizations providing the applicable references, documentation and industrial standards in effect on the date of the contract award. Commercial and industry standards documents should be acquired from the appropriate standards body.

5. Review and Meeting

5.1 Kick-off Meeting

A kick-off meeting shall be held at the government facility within seven (7) days of the award of the contract. The government will provide the agenda for the meeting, which will include NRL facility personnel as well as the required technical personnel. The government will make available all Building 250 drawings, for review by the contractor. The contractor will be required to search all building files and perform field verification inspections to determine accurate existing conditions.

5.2 Submittals

Within 45 days of the award of the contract, the contractor shall submit shop drawings and documentation on all critical equipment, subsystem and components that will comprise the new clean rooms. Site work can not proceed until submittals are approved. Also, by this time, the contractor shall submit the following documentation:

- Fabrication and Installation Schedule
- Equipment Design and Performance Objectives
- Electrical Circuit Schematics
- Bill of Material for all major components
- Quality Assurance Plan
- Safety Plan
- Commission Plan

The purpose of the submittals is to assess if the specified requirements have been properly and fully interpreted and understood. The contractor shall provide all documentation for review, comments and approval. Government approval does not relieve the contractor of his responsibility to meet the requirements of the SOW.

6 Technical Requirements

6.1 General

6.1.1 Site Work

The work for this contract is located within Building 250 of NRL. Building 250 is a structure that houses six (6) existing clean rooms and twelve (12) quiet and ultra-quiet laboratories. These spaces shall be in operation during the installation of the clean rooms.

Contractor personnel shall be restricted to the designated work area and shall not be allowed in adjoining rooms, spaces or buildings without the prior approval of the technical manager. The government will designate an area (outside the building) for storage of all contractor material and equipment and the contractor shall provide

adequate environmental protection and control for all stored material. The contractor will be allowed 5,000 square feet of space exterior (east) of Building 250 for office (trailer), storage and staging. The contractor shall conduct his operations so that he does not disturb adjoining spaces in the building. This includes, but is not limited to, conducting operations to minimize the generation of dust and contaminants that effect the operation of the existing clean rooms. It also means that the contractor will not operate equipment that generates electromagnetic noise and/or signals without the prior approval of the occupants of the building. This type of operation on the part of the contractor will be scheduled for out-of-hours (after 6:00 PM and before 6:00 AM). The Contractor shall maintain a clean work area upon completion of the day's work. The contractor shall provide his own sanitary facilities and maintain so as not to be a nuisance.

6.1.2 Available Floor Space

The clean rooms will be constructed in an existing area that is approximately 22' x 50'. The space is approximately 22' high. The surrounding hallway is approximately two (2) feet higher relative to volume for the clean rooms. The under floor area will be utilized as a return plenum. The mechanical space is in the penthouse. Penetrations have been provide but are covered with concrete covers. Some utilities have been extended to the edge of the volume to be occupied by the new clean rooms. Adequate electrical, hot water and chilled water are available.

6.2 Architectural

6.2.1 Wall System

For reference and detail, see Exhibit A and Section 13030, "Clean Room Walls" in Exhibit B. Walls will be of a type that is similar and compatible with the wall system of the existing clean rooms in Building 250 except this system will be seamless and demountable without removing parts of the ceiling or flooring system. When wall support system is installed but before the attachment of the wall panels, the members of the support system may not deflect more than two (2) inches mid-span when a moderate lateral force is applied. Wall panels may not have gypsum or other type of core that is friable or capable of generating dust.

6.2.2 Ceiling System

For reference and detail, see Exhibit A and Section 13050, "Clean Room Ceiling System" in Exhibit B. The height of the new ceiling will be the same as the height of the ceiling in the existing clean rooms in Building 250. The filters shall be interchangeable with the filters in the existing clean rooms. The ceiling will have 100% coverage with HEPA filters. Ceiling system and lights shall be from a single manufacturer. Ceiling grid shall be capable of both sealing the HEPA filters and supporting the loads imposed by the weight of filters, lights, etc. and the pressure within the plenum above.

6.2.3 Access Flooring System

For reference and detail, see Exhibit A and Section 10270, "Clean Room Walls" in Exhibit B. The height of the new flooring will be the same as the height of the flooring in the existing clean rooms in Building 250. It shall employ tunable floor panels throughout to enable adjustment for laminar air flow. Before installing the access flooring system, the existing concrete floor will be sealed with epoxy paint suitable for high traffic concrete floors.

6.2.4 Other

Furnish and install all equipment and material as shown on drawings in Exhibit A. For reference and detail, see appropriate sections in Exhibit B.

6.3 Mechanical**6.3.1 Heating, Ventilation and Air Conditioning (HVAC)**

The contractor shall install a standalone HVAC system for each clean room in accordance with local, state and federal building and safety codes. The HVAC system shall include, as a minimum, the air handling units, ductwork, filters, piping, and controls. As part of the supply ductwork, the existing beams and ceiling will be isolated from the clean room interior by a sheet metal plenum. The contractor shall utilize standard HVAC industry "best practices" as they apply to clean rooms. The HVAC system will utilize the existing hot water system in conjunction with new reheat coils for humidity control. See Exhibit A for more details on the HVAC system. The HVAC controls will be similar and interface with the existing control system for the existing six (6) clean rooms. The contractor shall balance the HVAC system prior to government acceptance.

6.3.2 Fire Protection

The contractor shall comply with all applicable Fire Protection codes and regulations for clean rooms. Some of the applicable codes are NFPA 13, NFPA 72 and NFPA 90A. NRL is required to send Fire Protection plans to EFA-CHES for review and comments. The contractor shall submit the Fire Protection plan to the technical manager within 45 days of the award of this contract. Allow four weeks for review and comment on the Fire Protection plan.

6.3.3 Government Furnish Equipment

The government shall furnish four (4) fume hoods for installation by the contractor. Two are to be installed in each clean room. The equipment will be delivered to the loading dock of Building A-69 (north of Building 250) on a date determined by the technical manager. The contractor will be responsible for the transport (into Building 250), uncrating, setting, installing, and connecting the fume hoods. Each fume hood will be connected to the building fume hood exhaust system, water, waste, nitrogen, compressed air, and vacuum. Electrical connections are the responsibility of the contractor. The contractor shall certify that each fume hood meets the exhaust requirements prior to acceptance. See Exhibit C.

6.3.4 Remedial Maintenance

The contractor shall provide warranty/remedial maintenance support for the complete facility (Clean Rooms 7 and 8) for a period of eighteen (18) months from acceptance. The warranty/maintenance covers parts, material, and labor for the facility components that do not carry their own commercial warranty (of at least 18 months) as supplied by the manufacturer. During the warranty/maintenance period, the contractor shall repair or replace components that fail due to construction and/or manufacturing defect. The contractor, when contacted for warranty/maintenance support, shall provide a plan for addressing the issue within two (2) business days and make necessary repairs within five (5) days of the governments approval of the submitted repair plan.

6.3.5 Testing and Balancing and Commissioning

For reference and detail, see Exhibit A and Section 15950, "Testing, Adjusting and Balancing", Section 15990, "Commission of Mechanical System" and Section 15995, "Clean Room Certification" in Exhibit B. Final acceptance shall not occur until all testing and certification is completed and all system have passed and been certified as having met the requirements of this SOW.

6.3.6 Other

The contractor shall furnish and install all equipment and material as shown on drawings in Exhibit A. For reference and detail, see appropriate sections in Exhibit B.

6.4 Electrical

6.4.1 Lights

For reference and detail, see Exhibit A and Section 16510, "Interior/Exterior Building Lighting" in Exhibit B. Lighting for the clean rooms will be similar and at the same height as that in the existing clean rooms in Building 250.

6.4.2 Panels

For reference and detail, see Exhibit A and Section 16443, "AC Panel Boards" and Section 16285 "Transient Voltage Surge Suppressors" in Exhibit B. Each Panel shall contain a TVSS.

6.4.3 Other

The contractor shall furnish and install all equipment and material as shown on drawings in Exhibit A. For reference and detail, see appropriate sections in Exhibit B.

7. Documentation and Training

All reports, schematics, drawings, manuals, etc. shall be provided. All documents will be delivered on ISO 9000 compliant CD-ROM. Documents shall be provided in Adobe Acrobat format as well as in the format of the native application that created the document. Documents shall be delivered to the Technical Manager by electronic means in addition to the requirement of the physical documents. Additionally, at least one printed copy of each document shall be provided.

7.1 Training

The contractor will provide to the government two orientation training sessions detailing the operation and maintenance of the clean room and its support systems. Each training session shall last four (4) hours and will be attended by six (6) NRL employees. One session shall explain the operation of the clean room to the end users of the spaces. The other session shall explain the operation and maintenance of the support system to operation and maintenance personnel. Training sessions will be scheduled at least seven (7) days after the delivery to the technical manager of the Maintenance and User's Manuals but before the final acceptance of the clean rooms by the government. The contractor may assume that the attendees will already have experience with clean rooms and their support systems.

Training shall cover but not be limited to the following:

- Maintenance and operation of Air Handling Units
- Care and maintenance of HEPA filters
- Proper use of equipment
- Safety and operation procedures

7.2 Maintenance and User's Manuals

The contractor shall provide a user manual for the facility and all ancillary equipment needing routine maintenance. The manuals shall describe the procedure in detail to maintain the facility under the contractor's warranty. All commercial warranty documentation will be provided as part of the maintenance and user's manual package. The maintenance and user's manual shall be delivered prior to acceptance of the facility. The manuals shall also include the standard maintenance and user's manuals for commercial components utilized in the construction of the facility, and their corresponding commercial warranty statements, if appropriate.

7.3 Final Drawings and Documentation Package

The contractor shall provide the technical manager the as-built shop drawings and mark-up drawings for the facility within 30 days of completion of the project.

7.4 Final Acceptance Test Report

The contractor shall provide the technical manager the final acceptance test report(s), including the original data, for the facility. Pass or failure of the requirements shall be clearly stated and the proposed resolution of any unacceptable performance shall be presented.

CONTRACT DATA REQUIREMENTS LIST

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing

A. CONTRACT LINE ITEM NO. 0008				B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____			
D. SYSTEM / ITEM				E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR			
1. DATA ITEM NO. A001		2. TITLE OF DATA ITEM Commissioning Plan				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC A20 1.7		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO		9. DIST STATEMENT REQUIRED		10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 210DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS Commissioning plan must be complete and approved before submission of invoice for placement of air handler.						Code 6300.10		1	
						15. TOTAL →		1	
1. DATA ITEM NO. A002		2. TITLE OF DATA ITEM Architectual Drawings				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B10, 1.3.2.1		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO		9. DIST STATEMENT REQUIRED		10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 130DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
						15. TOTAL →		1	
1. DATA ITEM NO. A003		2. TITLE OF DATA ITEM Mechanical Drawings				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH1,SOW SEC B10, 1.3.2.2		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO		9. DIST STATEMENT REQUIRED		10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 130DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
						15. TOTAL →		1	
1. DATA ITEM NO. A004		2. TITLE OF DATA ITEM Electrical Drawings				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B10, 1.3.2.3		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO		9. DIST STATEMENT REQUIRED		10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 130DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
						15. TOTAL →		1	
G. PREPARED BY Code 6300.10				H. DATE		I. APPROVED BY		J. DATE	

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A. CONTRACT LINE ITEM NO. 0008		B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____	
D. SYSTEM / ITEM		E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR	
1. DATA ITEM NO. A005		2. TITLE OF DATA ITEM Design Submittals		3. SUBTITLE In Progress Design	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1, SOW SEC B10, 1.6(a)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 60DAC	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final
				Reg	Repro
16. REMARKS				Code 6300.10	8
				15. TOTAL →	8
1. DATA ITEM NO. A006		2. TITLE OF DATA ITEM Design Submittals		3. SUBTITLE 100% Design	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1, SOW SEC B10, 1.6(b)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 100DAC	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final
				Reg	Repro
16. REMARKS				Code 6300.10	6
				15. TOTAL →	6
1. DATA ITEM NO. A007		2. TITLE OF DATA ITEM Design Submittals		3. SUBTITLE Final Design	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1, SOW SEC B10, 1.6(c)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 130DAC	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final
				Reg	Repro
16. REMARKS				Code 6300.10	3
				15. TOTAL →	3
1. DATA ITEM NO. A008		2. TITLE OF DATA ITEM Shop Drawings		3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.1.2(a)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 130DAC	14. DISTRIBUTION	
8. APP CODE A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final
				Reg	Repro
16. REMARKS				Code 6300.10	4
				15. TOTAL →	4
G. PREPARED BY Code 6300.10		H. DATE		I. APPROVED BY	
				J. DATE	

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A. CONTRACT LINE ITEM NO. 0008		B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____	
D. SYSTEM / ITEM		E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR	
1. DATA ITEM NO. A009		2. TITLE OF DATA ITEM Product Data		3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1,SOW SEC B30, 1.1.2(b)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 130DAC	14. DISTRIBUTION	
8. APP CODE A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final Reg Repro
16. REMARKS				Code 6300.10	6
15. TOTAL →				6	
1. DATA ITEM NO. A010		2. TITLE OF DATA ITEM Samples		3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1,SOW SEC B30, 1.1.2(c)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 130DAC	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final Reg Repro
16. REMARKS				Code 6300.10	2
15. TOTAL →				2	
1. DATA ITEM NO. A011		2. TITLE OF DATA ITEM Administrative Submittals		3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1,SOW SEC B30, 1.1.2(d)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 100DAC	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final Reg Repro
16. REMARKS				Code 6300.10	2
15. TOTAL →				2	
1. DATA ITEM NO. A012		2. TITLE OF DATA ITEM Test Reports		3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.1.2(e)		6. REQUIRING OFFICE Code 6300.10	
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION 130DAC	14. DISTRIBUTION	
8. APP CODE A	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
				Draft	Final Reg Repro
16. REMARKS				Code 6300.10	4
15. TOTAL →				4	
G. PREPARED BY Code 6300.10		H. DATE		I. APPROVED BY	
				J. DATE	

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A. CONTRACT LINE ITEM NO. 0008				B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____			
D. SYSTEM / ITEM				E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR			
1. DATA ITEM NO. A013		2. TITLE OF DATA ITEM Certificates				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.1.2(f)		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 240DAC		14. DISTRIBUTION			
8. APP CODE A	N/A	11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		2	
						15. TOTAL →		2	

1. DATA ITEM NO. A014		2. TITLE OF DATA ITEM Manufacturer's Instructions				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.1.2(g)		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION ASGEN		14. DISTRIBUTION			
8. APP CODE N/A	N/A	11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		4	
						15. TOTAL →		4	

1. DATA ITEM NO. A015		2. TITLE OF DATA ITEM Operating Instructions				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.2		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION ASGEN		14. DISTRIBUTION			
8. APP CODE N/A	N/A	11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		5	
						15. TOTAL →		5	

1. DATA ITEM NO. A016		2. TITLE OF DATA ITEM Operation and Maintenance Support Infor Manual				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1, SOW SEC B30, 1.3		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION ASGEN		14. DISTRIBUTION			
8. APP CODE N/A	N/A	11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		4	
						15. TOTAL →		4	

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A. CONTRACT LINE ITEM NO. 0008				B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____			
D. SYSTEM / ITEM				E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR			
1. DATA ITEM NO. A017		2. TITLE OF DATA ITEM Close Out Submittals				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 1,SOW SEC B30, 1.4		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ DD		9. DIST STATEMENT REQUIRED		10. FREQUENCY 1TIME		12. DATE OF FIRST SUBMISSION 240DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		2	
15. TOTAL →								2	
1. DATA ITEM NO. A018		2. TITLE OF DATA ITEM Shop Drawings				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 2,SOW SEC 5.2		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ DD		9. DIST STATEMENT REQUIRED		10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION 45DAC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
15. TOTAL →								1	
1. DATA ITEM NO. A019		2. TITLE OF DATA ITEM Maintenance of User Manual				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 2, SOW SEC 7.2		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ DD		9. DIST STATEMENT REQUIRED		10. FREQUENCY N/A		12. DATE OF FIRST SUBMISSION ASREQ		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION ASREQ		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
15. TOTAL →								1	
1. DATA ITEM NO. A020		2. TITLE OF DATA ITEM Final Drawings and Documentation Package				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 2, SOW SEC 7.3		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ DD		9. DIST STATEMENT REQUIRED		10. FREQUENCY N/A		12. DATE OF FIRST SUBMISSION 30 EOC		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
15. TOTAL →								1	
G. PREPARED BY Code 6300.10				H. DATE		I. APPROVED BY		J. DATE	

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A. CONTRACT LINE ITEM NO. 0008				B. EXHIBIT G		C. CATEGORY: TDP _____ TM- _____ OTHER _____			
D. SYSTEM / ITEM				E. CONTRACT / PR NO. N00173-03-R-MS08		F. CONTRACTOR			
1. DATA ITEM NO. A021		2. TITLE OF DATA ITEM Final Acceptance Test Report				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE ATTACH 2, SOW SEC 7.4		6. REQUIRING OFFICE Code 6300.10			
7. DD 250 REQ DD		9. DIST STATEMENT REQUIRED		10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION ASGEN		14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE EOC		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS						Code 6300.10		1	
						15. TOTAL →		1	

1. DATA ITEM NO.		2. TITLE OF DATA ITEM				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION		14. DISTRIBUTION	
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	
								Draft	
								Final	
								Reg	
								Repro	
16. REMARKS									
						15. TOTAL →			

1. DATA ITEM NO.		2. TITLE OF DATA ITEM				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION		14. DISTRIBUTION	
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	
								Draft	
								Final	
								Reg	
								Repro	
16. REMARKS								3	
						15. TOTAL →		3	

1. DATA ITEM NO.		2. TITLE OF DATA ITEM				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION		14. DISTRIBUTION	
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	
								Draft	
								Final	
								Reg	
								Repro	
16. REMARKS									
						15. TOTAL →			

G. PREPARED BY Code 6300.10				H. DATE		I. APPROVED BY				J. DATE	
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